

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appl. No.: 10/099,977 Confirmation No.: 5510  
Applicant(s): Emmerson et al.  
Filed: March 19, 2002  
Art Unit: 2173  
Examiner: Bayerl, Raymond J.  
Title: CLIENT-SERVER SYSTEM

Docket No.: 042933/308282  
Customer No.: 00826

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**PRELIMINARY AMENDMENT**  
**37 CFR § 1.115**

Sir:

Please enter this Preliminary Amendment before calculating the claim fee and amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims beginning on page 2 of this paper.

**Remarks** begin on page 8 of this paper.